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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

RALPH NEWTON MILLER ET. AL.

CASE NO.: FL1158USNA

APPLICATION NO.: 11/590343

CONFIRMATION NO.: 6076

GROUP ART UNIT: 1621

EXAMINER:

FILED: OCTOBER 30, 2006

FOR: AZEOTROPE COMPOSITIONS COMPRISING E-1,3,3,3-TETRAFLUOROPROPENE AND HYDROGEN FLUORIDE AND USES THEREOF

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with 37 C.F.R. §§1.97 and 1.98, Applicants bring to the attention of the U.S. Patent and Trademark Office the information listed on the enclosed PTO/SB/08A and/or PTO/SB/08B forms. A copy of the information, if required, is also enclosed. Consideration of the information is requested under 37 C.F.R. § 1.56 and this information is submitted in accord with the provisions of §1.97(b): within three months of filing the national application under 37 C.F.R. §1.53(d), or entry into the national stage under 37 C.F.R. §1.491, or before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action on the merits after filing a Request for Continued Examination under 37 C.F.R. §1.114.

If this Information Disclosure Statement is filed under §1.97(b) but the mailing date hereof is after the mailing of a first Office Action on the merits, the PTO is authorized to charge the fee set forth in 37 C.F.R. §1.17(p) to Deposit Account No. **04-1928** (E. I. du Pont de Nemours and Company) in order to

complete the requirements for consideration of this Information Disclosure Statement.

Respectfully submitted,

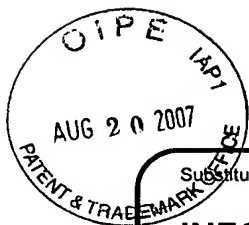


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Dated: 8/16/07

DMM:sbp

Enclosures



PTO/SB/08A (04-07)

Approved for use through 09/30/2007. OMB 0651-0031

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	11/590343
Filing Date	October 30, 2006
First Named Inventor	RALPH NEWTON MILLER
Group Art Unit	1621
Examiner Name	UNKNOWN
Attorney Docket Number	FL1158USNA

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number -	Kind Code ² (if known)			
		US -	4,978,649	12-18-1990	Surovikin et al.	
		US -	5,895,825	04-20-1999	Elshiekh et al.	
		US -	5,986,151	11-16-1999	Van Der Puy	
		US -	6,031,141	02-29-2000	Mallikarjuna et al.	
		US -	6,548,719 B1	04-15-2003	Nair et al.	
		US -	6,755,942 B1	06-29-2004	Baker et al.	
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FOREIGN PATENT DOCUMENTS

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		CountryCode ³	Number ⁴ Kind Code ⁵ (if known)				
			JP 11-140002	05-25-1999	Central Glass Co. Ltd.	Abstract	<input type="checkbox"/>
			WO 2004/018093 A2	03-04-2004	Du Pont		<input type="checkbox"/>
			WO 2004/018095 A	03-04-2004	Du Pont		<input type="checkbox"/>
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Sheet 2 of 2

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First Named Inventor	RALPH NEWTON MILLER
Group Art Unit	1621
Examiner Name	UNKNOWN
Attorney Docket Number	FL1158USNA

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		SCHOTTE, "Collection of Phase Equilibrium Data for Separation Technology", Ind. Eng. Chem. Process Des. Dev. 19 (1980), pp. 432-439	<input type="checkbox"/>
		NULL, "Phase Equilibrium in Process Design", Wiley-Interscience Publisher (1970), pp. 124-126	<input type="checkbox"/>
		REID ET AL., "The Properties of Gases and Liquids - Fluid Phase Equilibria in Multicomponent Systems", 4 th Edition, McGraw Hill Publisher, pp. 241-387	<input type="checkbox"/>
		WALAS, "Phase Equilibria in Chemical Engineering - Activity Coefficients", Butterworth Publishers (1985), pp. 165-244	<input type="checkbox"/>
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302-992-5462
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11/590343

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Non-U.S. References (3)

Articles (4)